## «> cmpress

## INVESTOR DAY 2018

RECONCILITATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

## ABOUT NON-GAAP FINANCIAL MEASURES

- To supplement Cimpress' consolidated financial statements presented in accordance with U.S. generally accepted accounting principles, or GAAP, Cimpress has used the following measures defined as non-GAAP financial measures by Securities and Exchange Commission, or SEC, rules: Constant-currency revenue growth, constant-currency revenue growth excluding revenue from acquisitions and divestitures made in the last twelve months, incremental annual organic revenue, Adjusted Net Operating Profit, Adjusted EBITDA, free cash flow and Trailing-TwelveMonth Return on Invested Capital. Please see the next slide for definitions of these items.
- These non-GAAP financial measures are provided to enhance investors' understanding of our current operating results from the underlying and ongoing business for the same reasons they are used by management. For example, as we have become more acquisitive over recent years we believe excluding the costs related to the purchase of a business (such as amortization of acquired intangible assets, contingent consideration, or impairment of goodwill) provides further insight into the performance of the underlying acquired business in addition to that provided by our GAAP operating income. As another example, as we do not apply hedge accounting for our currency forward contracts, we believe inclusion of realized gains and losses on these contracts that are intended to be matched against operational currency fluctuations provides further insight into our operating performance in addition to that provided by our GAAP operating income. We do not, nor do we suggest that investors should, consider such non-GAAP financial measures in isolation from, or as a substitute for, financial information prepared in accordance with GAAP.
- For more information on these non-GAAP financial measures, please see the tables captioned "Reconciliations of Non-GAAP Financial Measures" included at the end of this release. The tables have more details on the GAAP financial measures that are most directly comparable to non-GAAP financial measures and the related reconciliation between these financial measures.


## ABOUT NON-GAAP FINANCIAL MEASURES

- Constant-currency revenue growth is estimated by translating all non-U.S. dollar denominated revenue generated in the current period using the prior year period's average exchange rate for each currency to the U.S. dollar.
- Q4 and FY 2018 constant-currency revenue growth excluding revenue from acquisitions and divestitures made during the past twelve months excludes the impact of currency as defined above and revenue from Albumprinter for all periods, and revenue from National Pen through Q2 FY2018.
- Incremental annual organic revenue removes the revenue from acquired businesses and joint ventures as listed directly above. For FY 2010-2011, the incremental revenue is stated in U.S. dollars. For FY 2017-2018, non-U.S. revenue has been converted at exchange rates as of June 30, 2018, in order to eliminate the impact of currency movements. The exchange rates for the currencies with the greatest influence on revenue are listed in the reconciliation below.
- Adjusted Net Operating Profit is defined as GAAP operating income plus interest expense associated with our Waltham, Massachusetts lease, excluding M\&A related items such as acquisition-related amortization and depreciation, changes in the fair value of contingent consideration, and expense for deferred payments or equity awards that are treated as compensation expense, plus the impact of certain unusual items such as discontinued operations, restructuring charges, impairments, or gains related to the purchase or sale of subsidiaries, plus certain realized gains or losses on currency derivatives that are not included in operating income.
- Adjusted EBITDA is defined as operating income plus depreciation and amortization (excluding depreciation and amortization related to our Waltham, Massachusetts office lease) plus share-based compensation expense plus proceeds from insurance plus earn-out related charges plus certain impairments plus restructuring related charges plus realized gains or losses on currency derivatives less interest expense related to our Waltham, Massachusetts office lease less gain on purchase or sale of subsidiaries.
- Free cash flow is defined as net cash provided by operating activities less purchases of property, plant and equipment, purchases of intangible assets not related to acquisitions, and capitalization of software and website development costs, plus payment of contingent consideration in excess of acquisition-date fair value, plus gains on proceeds from insurance
- Trailing-Twelve-Month Return on Invested Capital is Adjusted NOP less cash taxes paid in the current period or Adjusted NOP less cash taxes paid in the current period excluding share-based compensation, divided by debt plus redeemable noncontrolling interest plus shareholders equity, less excess cash. Adjusted NOP less cash taxes paid in the current period excluding share-based compensation adds back all share-based compensation expense that has not already been added back to Adjusted NOP. Excess cash is cash and equivalents greater than $5 \%$ of last twelve month revenues and, if negative, is capped at zero. Operating leases have not been converted to debt for purposes of this calculation.


## CONSOLIDATED REVENUE GROWTH RATES QUARTERLY

| CONSOLIDATED | Q1FY16 | Q2FY16 | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 13\% | 13\% | 29\% | 26\% | 18\% | 16\% | 26\% | 18\% | 27\% | 32\% | 16\% | 12\% |
| Currency Impact | 8\% | 7\% | 2\% | -\% | 1\% | 2\% | 2\% | 2\% | (3\%) | (5\%) | (8\%) | (4\%) |
| Revenue growth in constant currency | 21\% | 20\% | 31\% | 26\% | 19\% | 18\% | 28\% | 20\% | 24\% | 27\% | 8\% | 8\% |
| Impact of TTM Acquisitions | (10\%) | (10\%) | (21)\% | (15\%) | (13\%) | (10\%) | (17\%) | (11\%) | (12\%) | (16\%) | 3\% | 3\% |
| Revenue growth in constant currency excluding TTM acquisitions, divestitures \& JVs | 11\% | 10\% | 10\% | 11\% | 6\% | 8\% | 11\% | 9\% | 12\% | 11\% | 11\% | 11\% |

REVENUE GROWTH RATES BY SEGMENT QUARTERLY

| VISTAPRINT | Q1FY16 | Q2FY16 | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 3\% | 3\% | 8\% | 12\% | 7\% | 7\% | 11\% | 5\% | 11\% | 13\% | 11\% | 11\% |
| Currency Impact | 5\% | 5\% | 2\% | -\% | 1\% | 2\% | 1\% | 1\% | (1\%) | (4\%) | (4\%) | (2\%) |
| Revenue growth in constant currency | 8\% | 8\% | 10\% | 12\% | 8\% | 9\% | 12\% | 6\% | 10\% | 9\% | 7\% | 9\% |
| UPLOAD AND PRINT | Q1FY16 | Q2FY16 | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| Reported revenue growth | 98\% | 112\% | 201\% | 94\% | 72\% | 63\% | 22\% | 10\% | 22\% | 26\% | 29\% | 19\% |
| Currency Impact | 20\% | 16\% | 2\% | (2\%) | 1\% | 3\% | 5\% | 4\% | (6\%) | (10\%) | (17\%) | (9\%) |
| Revenue growth in constant currency | 118\% | 128\% | 203\% | 92\% | 73\% | 66\% | 27\% | 14\% | 16\% | 16\% | 12\% | 10\% |
| Impact of TTM Acquisitions | (87\%) | (97\%) | (178\%) | (71\%) | (61\%) | (55\%) | (14\%) | -\% | -\% | -\% | -\% | -\% |
| Revenue growth in constant currency excluding TTM acquisitions | 31\% | 31\% | 25\% | 21\% | 12\% | 11\% | 13\% | 14\% | 16\% | 16\% | 12\% | 10\% |
| ALL OTHER BUSINESSES | Q1FY16 | Q2FY16 | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| Reported revenue growth | (6\%) | (4\%) | (7\%) | (8\%) | (17\%) | (7\%) | (8\%) | 6\% | 7\% | (53\%) | (33\%) | (33\%) |
| Currency Impact | 14\% | 12\% | 4\% | -\% | (2\%) | -\% | (1\%) | 1\% | (2\%) | -\% | -\% | 2\% |
| Revenue growth in constant currency | 8\% | 8\% | (3\%) | (8\%) | (19\%) | (7\%) | (9\%) | 7\% | 5\% | (53\%) | (33\%) | (31\%) |
| Impact of TTM Acquisitions | (4\%) | -\% | -\% | -\% | -\% | -\% | -\% | -\% | 35\% | 77\% | 86\% | 77\% |
| Revenue growth in constant currency excluding TTM acquisitions | 4\% | 8\% | (3\%) | (8\%) | (19\%) | (7\%) | (9\%) | 7\% | 40\% | 24\% | 53\% | 46\% |

## REVENUE GROWTH RATES BY SEGMENT (CONTINUED)

 QUARTERLY| NATIONAL PEN | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth (1) | 100\% | 100\% | 100\% | 100\% | 39\% | 22\% |
| Currency Impact | -\% | -\% | -\% | -\% | (9\%) | (3\%) |
| Revenue growth in constant currency | 100\% | 100\% | 100\% | 100\% | 30\% | 19\% |
| Impact of TTM Acquisitions | (100\%) | (100\%) | (100\%) | (100\%) | -\% | -\% |
| Revenue growth in constant currency excluding TTM acquisitions | -\% | -\% | -\% | -\% | 30\% | 19\% |
| Pro Forma Growth Rates: |  |  |  |  |  |  |
| Pro forma revenue growth in U.S. dollars | (8\%) | (5\%) | (5\%) | 33\% | N/A | N/A |
| Currency impact | 3\% | 3\% | (2\%) | (5\%) | N/A | N/A |
| Pro forma revenue growth in constant currency | (5\%) | (2\%) | (7\%) | 28\% | N/A | N/A |
| Impact of discontinued operations | 3\% | 3\% | 4\% | -\% | N/A | N/A |
| Pro forma revenue growth in constant currency, excluding discontinued operations | (2\%) | 1\% | (3\%) | 28\% | N/A | N/A |



## ALL OTHER BUSINESSES REVENUE EXCLUDING ALBUMPRINTER ANNUAL

In thousands

| ALL OTHER BUSINESSES | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Reported revenue | $\$ 123,428$ | $\$ 147,425$ | $\$ 138,244$ | $\$ 128,795$ | $\$ 87,583$ |
| Albumprinter revenue | $\$ 72,828$ | $\$ 87,060$ | $\$ 83,123$ | $\$ 78,954$ | $\$ 12,678$ |
| Revenue excluding Albumprinter | $\$ 50,600$ | $\$ 60,360$ | $\$ 55,121$ | $\$ 49,841$ | $\$ 74,905$ |



| ORGANIC REVENUE DELTA (CONTINUED) |  |  |  |
| :---: | :---: | :---: | :---: |
| In thousands |  |  |  |
| NATIONAL PEN | FY2018 | INTER-SEGMENT ELIMINATIONS | FY2018 |
| Reported revenue (USD) | \$333,266 | Reported revenue (USD) | $(\$ 21,004)$ |
| Impact of TTM acquisitions | $(\$ 185,815)$ | Impact of TTM acquisitions | 1,471 |
| Organic revenue excluding TTM acquisitions | \$147,451 | Organic revenue excluding TTM acquisitions | $(\$ 19,535)$ |
| Impact of currency | $(\$ 2,741)$ | Impact of currency | \$84 |
| Revenue excluding the impact of currency and TTM acquisitions [A] | \$144,710 | Revenue excluding the impact of currency and TTM acquisitions [A] | $(\$ 19,451)$ |
| PRIOR-YEAR COMPARABLE | FY2017 | PRIOR-YEAR COMPARABLE | FY2017 |
| Reported revenue (USD) | \$112,712 | Reported revenue (USD) | $(\$ 5,690)$ |
| Impact of TTM acquisitions | - | Impact of TTM acquisitions | - |
| Organic revenue excluding TTM acquisitions | \$112,712 | Organic revenue excluding TTM acquisitions | $(\$ 5,690)$ |
| Impact of currency | - | Impact of currency | - |
| Revenue excluding the impact of currency and TTM acquisitions [B] | \$112,712 | Revenue excluding the impact of currency and TTM acquisitions [B] | $(\$ 5,690)$ |
| Organic year-over-year incremental revenue excluding the impact of currency [A] - [B] | \$31,998 | Organic year-over-year incremental revenue excluding the impact of currency [A] - [B] | $(\$ 13,761)$ |
| ALL OTHER BUSINESSES | FY2018 | Total organic year-over-year incremental revenue excluding the impact of currency | \$242,976 |
| Reported revenue (USD) | \$87,583 |  |  |
| Impact of Albumprinter divestiture and TTM acquisitions | $(\$ 18,219)$ |  |  |
| Organic revenue excluding Albumprinter and TTM acquisitions | \$69,364 |  |  |
| Impact of currency | \$1,325 |  |  |
| Revenue excluding the impact of currency, Albumprinter and TTM acquisitions [A] | \$70,689 |  |  |
| PRIOR-YEAR COMPARABLE | FY2017 |  |  |
| Reported revenue (USD) | \$128,795 |  |  |
| Impact of Albumprinter divestiture and TTM acquisitions | $(\$ 78,954)$ |  |  |
| Organic revenue excluding Albumprinter and TTM acquisitions | \$49,841 |  |  |
| Impact of currency | $(\$ 2,577)$ |  |  |
| Revenue excluding the impact of currency, Albumprinter and TTM acquisitions [B] | \$47,264 |  |  |
| Organic year-over-year incremental revenue excluding the impact of currency [A] - $[B]$ | \$23,425 |  |  |
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## STATED CURRENCY RATES AS OF JUNE 30, 2018

| Currency | Exchange Rate <br> (USD per currency) |
| :--- | :---: |
| Euro | 1.169 |
| Great British Pound | 1.321 |
| Australian Dollar | 0.740 |
| Swiss Franc | 1.010 |
| Canadian Dollar | 0.761 |


| Currency | Exchange Rate <br> (USD per currency) |
| :--- | :--- |
| Norwegian Krone | 0.123 |
| Swedish Krona | 0.112 |
| Danish Krone | 0.157 |
| Japanese Yen | 0.009 |
| New Zealand Dollar | 0.677 |

# PROFIT (LOSS) BY REPORTABLE SEGMENT "SEGMENT PROFIT" QUARTERLY 

| In thousands | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 | Q4FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vistaprint | \$37,627 | \$37,772 | \$30,895 | \$99,049 | 57,661 | 53,874 |
| Upload and Print | \$12,983 | \$19,957 | \$14,768 | \$22,470 | 17,367 | 24,705 |
| National Pen | $(\$ 3,226)$ | \$1,001 | \$1,185 | \$17,645 | 355 | 2,980 |
| All Other Businesses | $(\$ 10,085)$ | $(\$ 9,361)$ | (\$7,551) | $(\$ 8,566)$ | $(9,342)$ | $(9,161)$ |
| Total segment profit | \$37,299 | \$49,369 | \$39,297 | \$130,598 | 66,041 | 72,398 |
| Central and corporate costs excluding unallocated SBC | $(\$ 26,017)$ | $(\$ 26,080)$ | $(\$ 26,185)$ | $(\$ 25,924)$ | $(27,291)$ | $(26,802)$ |
| Unallocated SBC | $(\$ 2,011)$ | $(\$ 4,573)$ | $(\$ 2,072)$ | $(\$ 7,486)$ | $(8,600)$ | $(7,040)$ |
| Include: realized (losses) gains on certain currency derivatives not included in operating income | \$4,591 | \$3,156 | (\$634) | $(\$ 3,513)$ | $(4,811)$ | $(2,487)$ |
| Adjusted NOP | \$13,862 | \$21,872 | \$10,406 | \$93,675 | 25,339 | 36,069 |
| Exclude: realized losses (gains) on certain currency derivatives not included in operating income | $(\$ 4,591)$ | $(\$ 3,156)$ | \$634 | \$3,513 | 4,811 | 2,487 |
| Acquisition-related amortization and depreciation | $(\$ 13,508)$ | (\$12,662) | $(\$ 12,687)$ | $(\$ 12,613)$ | $(13,030)$ | $(11,819)$ |
| Earn-out related charges ${ }^{1}$ | $(\$ 4,882)$ | (\$12,245) | $(\$ 1,137)$ | $(\$ 1,254)$ | \$- | \$- |
| Share-based compensation related to investment consideration | (\$375) | $(\$ 4,559)$ | (\$40) | $(\$ 1,007)$ | \$- | $(5,745)$ |
| Certain impairments | $(\$ 9,556)$ | \$- | \$- | \$- | \$- | \$- |
| Restructuring-related charges | (\$24,790) | (\$810) | (\$854) | $(\$ 11,501)$ | $(2,331)$ | (550) |
| Interest expense for Waltham, MA lease | \$1,897 | \$1,904 | \$1,911 | \$1,896 | 1,838 | 1,844 |
| Gain on the purchase or sale of subsidiaries ${ }^{2}$ | \$- | \$- | \$48,380 | \$- | \$- | (435) |
| Total (loss) income from operations | $(\$ 41,943)$ | $(\$ 9,656)$ | \$46,613 | \$72,709 | 16,627 | 21,851 |
| ${ }^{1}$ Includes expense recognized for the change in fair value of contingent consideration and compensation expense related to earn-out mechanisms dependent upon continued employment. ${ }^{2}$ Includes the impact of the gain on the sale of Albumprinter, as well as a bargain purchase gain as defined by ASC 805-30 for an acquisition in which the identifiable assets acquired and liabilities assumed are greater than the consideration transferred, that was recognized in general and administrative expense in our consolidated statement of operations during the year ended June 30, 2018. |  |  |  |  |  |  |

PROFIT (LOSS) BY REPORTABLE SEGMENT "SEGMENT PROFIT" ANNUAL

| In thousands | FY2015 | FY2016 | FY2017 | FY2018 |
| :---: | :---: | :---: | :---: | :---: |
| Vistaprint | \$193,048 | \$214,947 | \$167,687 | \$241,479 |
| Upload and Print | \$23,511 | \$58,207 | \$63,189 | \$79,310 |
| National Pen | N/A | N/A | $(\$ 2,225)$ | \$22,165 |
| All Other Businesses | \$10,699 | $(\$ 9,328)$ | (\$31,305) | $(\$ 34,620)$ |
| Total segment profit | \$227,258 | \$263,826 | \$197,346 | \$308,334 |
| Central and corporate costs excluding unallocated SBC | $(\$ 84,622)$ | $(\$ 97,672)$ | (\$104,749) | $(\$ 106,202)$ |
| Unallocated SBC | \$- | \$- | $(\$ 13,346)$ | $(\$ 25,198)$ |
| Include: realized (losses) gains on certain currency derivatives not included in operating income | \$7,450 | \$5,863 | \$16,474 | $(\$ 11,445)$ |
| Adjusted NOP | \$150,085 | \$172,017 | \$95,725 | \$165,489 |
| Exclude: realized losses (gains) on certain currency derivatives not included in operating income | $(\$ 7,450)$ | $(\$ 5,863)$ | $(\$ 16,474)$ | \$11,445 |
| Acquisition-related amortization and depreciation | $(\$ 24,265)$ | $(\$ 40,834)$ | $(\$ 46,402)$ | (\$50,149) |
| Earn-out related charges ${ }^{1}$ | $(\$ 15,276)$ | $(\$ 6,378)$ | $(\$ 40,384)$ | $(\$ 2,391)$ |
| Share-based compensation related to investment consideration | $(\$ 3,569)$ | $(\$ 4,835)$ | $(\$ 9,638)$ | $(\$ 6,792)$ |
| Certain impairments | \$- | $(\$ 41,820)$ | $(\$ 9,556)$ | \$- |
| Restructuring-related charges | $(\$ 3,202)$ | (\$381) | $(\$ 26,700)$ | $(\$ 15,236)$ |
| Interest expense for Waltham, MA lease | \$- | \$6,287 | \$7,727 | \$7,489 |
| Gain on the purchase or sale of subsidiaries | \$- | \$- | \$- | \$47,945 |
| Total (loss) income from operations | \$96,324 | \$78,193 | $(\$ 45,702)$ | \$157,800 |

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# ADJUSTED NET OPERATING PROFIT ("NOP") ANNUAL 

| In millions | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP operating income | \$61.6 | \$76.8 | \$93.1 | \$55.2 | \$46.1 | \$85.9 | \$96.3 | \$78.2 | (\$45.7) | \$157.8 |
| Exclude expense (benefit) impact of: |  |  |  |  |  |  |  |  |  |  |
| Amortization of acquisition-related intangible assets | \$- | \$- | \$0.4 | \$6.2 | \$10.8 | \$12.7 | \$24.3 | \$40.8 | \$46.4 | \$50.1 |
| Earn-out related charges ${ }^{1}$ | \$- | \$- | \$- | \$- | (\$0.6) | \$2.2 | \$15.3 | \$6.4 | \$40.4 | \$2.4 |
| Share-based compensation related to investment consideration | \$- | \$- | \$- | \$4.0 | \$7.9 | \$4.3 | \$3.6 | \$4.8 | \$9.6 | \$6.8 |
| Certain Impairments ${ }^{2}$ | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$41.8 | \$9.6 | \$- |
| Restructuring related charges | \$- | \$- | \$- | \$- | \$- | \$6.0 | \$3.2 | \$0.4 | \$26.7 | \$15.2 |
| Less: Interest expense associated with Waltham lease | \$- | \$- | \$- | \$- | \$- | \$- | \$- | (\$6.3) | (\$7.7) | (\$7.5) |
| Less: Gain on the purchase of sale of subsidiaries ${ }^{3}$ | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | (\$47.9) |
| Include: Realized gain (loss) on currency forward contracts not included in operating income | \$- | \$- | \$- | \$- | \$- | (\$7.0) | \$7.4 | \$5.9 | \$16.5 | (\$11.4) |
| Adjusted NOP | \$61.6 | \$76.8 | \$93.5 | \$65.4 | \$64.2 | \$104.1 | \$150.1 | \$172.0 | \$95.7 | \$165.5 |

${ }^{1}$ Includes expense recognized for the change in fair value of contingent consideration \& compensation expense related to cash-based earn-out mechanisms dependent upon continued employment.
pairments or abandonments of goodwill and other long-lived assets as defined by ASC 350 - "Intangibles-Goodwill and Other" or ASC 360ty, plant, and equipment."
Inclades the impact of the gain on the sale of Albumprinter, as well as a bargain purchase gain as defined by ASC 805-30 for an acquistion in which the identifiable assets acquired and liabilities assumed are greater than
operations during the year ended June 30, 2018.

## FREE CASH FLOW AND UNLEVERED FREE CASH FLOW ANNUAL

| In thousands | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net cash provided by operating activities | \$129,654 | \$159,973 | \$165,149 | \$146,749 | \$141,808 | \$153,739 | \$242,022 | \$247,358 | \$156,736 | \$192,332 |
| Purchases of property, plant and equipment | $(\$ 76,286)$ | (\$101,326) | $(\$ 37,405)$ | $(\$ 46,420)$ | $(\$ 78,999)$ | $(\$ 72,122)$ | $(\$ 75,813)$ | $(\$ 80,435)$ | $(\$ 74,157)$ | (\$60,930) |
| Purchases of intangible assets not related to acquisitions | \$- | \$- | (\$205) | (\$239) | (\$750) | (\$253) | (\$250) | (\$476) | (\$197) | (\$308) |
| Capitalization of software and website development costs | $(\$ 7,168)$ | $(\$ 6,516)$ | $(\$ 6,290)$ | $(\$ 5,463)$ | $(\$ 7,667)$ | $(\$ 9,749)$ | $(\$ 17,323)$ | $(\$ 26,324)$ | $(\$ 37,307)$ | $(\$ 40,847)$ |
| Payment of contingent consideration in excess of acquisition-date fair value | \$- | \$- | \$- | \$- | \$- | \$- | \$8,055 | \$8,613 | \$- | \$49,241 |
| Proceeds from insurance related to investing activities | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$3,624 | \$- | \$- |
| Free cash flow | \$46,200 | \$52,131 | \$121,249 | \$94,627 | \$54,392 | \$71,615 | \$156,691 | \$152,360 | \$45,075 | \$139,488 |
| Plus: cash paid during the period for interest | \$1,391 | \$883 | \$219 | \$1,487 | \$4,762 | \$6,446 | \$8,520 | \$37,623 | \$45,275 | \$56,614 |
| Less: interest expense for Waltham lease | \$- | \$- | \$- | \$- | \$- | \$- | \$- | $(\$ 6,287)$ | $(\$ 7,727)$ | $(\$ 7,489)$ |
| Unlevered Free Cash Flow | \$47,591 | \$53,014 | \$121,468 | \$96,114 | \$59,154 | \$78,061 | \$165,211 | \$183,696 | \$82,623 | \$188,613 |
| Reference: |  |  |  |  |  |  |  |  |  |  |
| Value of capital leases | \$- | \$- | \$- | \$- | \$- | \$- | \$13,192 | \$7,535 | \$14,422 | \$531 |

## NET CASH (DEBT) ANNUAL

| In thousands | FY2009 | FY2010 | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and cash equivalents | \$133,988 | \$162,727 | \$236,552 | \$62,203 | \$50,065 | \$62,508 | \$103,584 | \$77,426 | \$25,697 | \$44,227 |
| Less: Short-term debt | \$- | \$- | \$- | \$- | \$8,750 | \$37,575 | \$21,057 | \$21,717 | \$28,926 | \$59,259 |
| Less: Long-term debt | \$10,465 | \$- | \$- | \$227,387 | \$227,037 | \$406,994 | \$493,039 | \$656,794 | \$847,730 | \$767,585 |
| Less: Debt issuance costs and debt discounts | \$- | \$- | \$- | $(\$ 1,613)$ | $(\$ 2,963)$ | $(\$ 3,490)$ | $(\$ 8,940)$ | $(\$ 7,386)$ | $(\$ 5,922)$ | (\$12,585) |
| Net cash (debt) | \$123,523 | \$162,727 | \$236,552 | $(\$ 166,797)$ | $(\$ 188,685)$ | (\$385,551) | $(\$ 419,452)$ | $(\$ 608,471)$ | $(\$ 856,881)$ | $(\$ 795,202)$ |

## ADJUSTED RETURN ON INVESTED CAPITAL ("ROIC") ANNUAL

| In millions | FY2011 | FY2012 | FY2013 | FY2014 | FY2015 | FY2016 | FY2017 | FY2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adjusted NOP | \$93.5 | \$65.3 | \$64.3 | \$104.1 | \$150.1 | \$172.0 | \$95.7 | \$165.5 |
| Less cash taxes | (\$4.3) | (\$7.1) | (\$13.7) | (\$18.5) | (\$14.3) | (\$19.8) | (\$49.3) | (\$32.3) |
| Adjusted NOPAT | \$89.2 | \$58.3 | \$50.6 | \$85.6 | \$135.8 | \$152.3 | \$46.4 | \$133.2 |
| SBC included in NOP | \$21.7 | \$25.4 | \$32.9 | \$23.4 | \$20.5 | \$18.9 | \$32.7 | \$42.3 |
| Adjusted NOPAT excluding SBC | \$110.9 | \$83.7 | \$83.5 | \$109.0 | \$156.3 | \$171.2 | \$79.1 | \$175.6 |
| Average Invested Capital | \$259.6 | \$361.9 | \$437.9 | \$522.1 | \$680.4 | \$847.8 | \$982.2 | \$974.0 |
| Adjusted ROIC excluding SBC | 42.7\% | 23.1\% | 19.1\% | 20.9\% | 23.0\% | 20.2\% | 8.1\% | 18.0\% |
| Adjusted ROIC including SBC | 34.4\% | 16.1\% | 11.6\% | 16.4\% | 20.0\% | 18.0\% | 4.7\% | 13.7\% |

## STEADY STATE FREE CASH FLOW ("SSFCF") FY2015

NOTE: This is the analysis published on July 29, 2015. We have not updated it to reflect subsequent evolution of our approach.

| In millions | FY2015 |
| :--- | :---: |
| Free cash flow as reported ${ }^{\star}$ | $\mathbf{\$ 1 4 4}$ |
| Adjustments for pro-forma of recent M\&A and non-steady state working capital change | $\$(14)$ |
| Pro forma free cash flow normalized for M\&A and WC through June 2015 | $\mathbf{\$ 1 3 0}$ |
| Add back Major Long Term Investments | $\$ 80$ |
| Free cash flow without major LT investments | $\mathbf{\$ 2 1 0}$ |
| Add back Diverse Other LT investments | $\mathbf{\$ 1 7 5}$ |
| Free cash flow with neither Major nor Diverse Other Investments | $\mathbf{\$ 3 8 5}$ |

## STEADY STATE FREE CASH FLOW ("SSFCF") FY2016

NOTE: This is the analysis published on July 27, 2016. We have not updated it to reflect subsequent evolution of our approach.

| In millions | FY2016 |
| :---: | :---: |
| Free cash flow | \$152 |
| Add back cash interest expense* | \$31 |
| Unlevered free cash flow | \$183 |
| Adjustments for pro-forma of recent M\&A and non-steady state working capital change | \$(20) |
| Adjustment for fiscal year 2017 incremental impact of loss of certain partner profits | \$(17) |
| Adjustment for fiscal year 2017 incremental impact of Vistaprint shipping price reductions | \$(17) |
| Adjustment for income tax refund received in fiscal year 2016 related to U.S. taxes in prior periods | \$(8) |
| Pro forma free cash flow normalized for the above items | \$121 |
| Add back Major Long Term Investments | \$114 |
| Free cash flow without major LT investments | \$235 |
| Add back Diverse Other LT investments | \$176 |
| Free cash flow without all organic investments | \$411 |
| Subtract low estimate of diverse other investments needed to maintain steady state | \$(60) |
| High estimate of Steady State Free Cash Flow | \$351 |
| Subtract increment from low to high estimate needed to maintain steady state | \$(80) |
| Low estimate of Steady State Free Cash Flow | \$271 |

## STEADY STATE FREE CASH FLOW ("SSFCF") FY2017

NOTE: This is the analysis published on July 26, 2017.

| In millions | FY2017 |
| :---: | :---: |
| Free cash flow | \$45 |
| Add back cash interest expense* | \$38 |
| Unlevered free cash flow | \$83 |
| Adjustments for pro-forma UFCF of the acquisition of National Pen, planned divestiture of Albumprinter and non-steady state working capital change | \$9 |
| Adjustment for pro-forma impact of January 2017 restructuring | \$30 |
| Pro forma unlevered free cash flow normalized for the above items | \$122 |
| Add back organic investments | \$317 |
| Pro forma unlevered free cash flow prior to organic investments | \$439 |
| Subtract low estimate of investment needed to maintain steady state | \$(99) |
| High estimate of steady state free cash flow | \$340 |
| Subtract the increment between the low and high estimates of investment needed to maintain steady state | \$(50) |
| Low estimate of steady state free cash flow | \$290 |

## STEADY STATE FREE CASH FLOW ("SSFCF") FY2018

NOTE: This is the analysis published on August 1, 2018.

| In millions | FY2018 |
| :---: | :---: |
| Free cash flow | \$139 |
| Add back cash interest expense* | \$49 |
| Unlevered free cash flow | \$189 |
| Adjustment for pro forma UFCF of non-controlling interests | (\$8) |
| Adjustment for pro forma UFCF of non-steady state working capital change | \$- |
| Adjustment for pro forma impact of FY 2018 restructuring activity (primarily Vistaprint) | \$31 |
| Approximate pro-forma unlevered free cash flow normalized for the above items | \$212 |
| Add back organic investments | \$238 |
| Pro-forma unlevered free cash flow prior to organic investments | \$450 |
| Subtract low estimate of investment needed to maintain steady state | (\$110) |
| High estimate of steady state free cash flow | \$340 |
| Subtract the increment between the low and high estimates of investment needed to maintain steady state | (\$40) |
| Low estimate of steady state free cash flow | \$300 |

STATED CURRENCY RATES FOR VISTAPRINT YOY BOOKINGS GROWTH

| Currency | Exchange Rate <br> (USD per currency) |
| :--- | :---: |
| Euro | 1.120 |
| Great British Pound | 1.279 |
| Australian Dollar | 0.752 |
| Swiss Franc | 1.045 |
| Canadian Dollar | 0.770 |


| Currency | Exchange Rate <br> (USD per currency) |
| :--- | :---: |
| Norwegian Krone | 0.118 |
| Swedish Krona | 0.115 |
| Danish Krone | 0.151 |
| Japanese Yen | 0.009 |
| New Zealand Dollar | 0.719 |

